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From: Elliott Elkin [elliott@searchlight-ad-ventures.com]

Sent: Saturday, January 27, 2007 8:40 PM

To: Easterling, Deborah

Subject: PSC Website Comments:

I want to comment on net metering.

The equipment used is UL approved and will disconnect from the grid in less than one second if the grid power is interrupted. This prevents the system from back feeding a dead grid source and protects the utility crews from electrocution. Having a safety disconnect at the meter is an additional safety measure. These systems are in use around the world and are well designed.

A photovoltaic system will help to reduce the peak demand on the utilities. When the load increases in the mornings as everyone is waking for the day, the output from the photovoltaic systems will also be increasing as the Sun rises.

Even though the consumers will be getting full credit for power generated at their normal rate. The utilities will be getting this power during the peak demand time which can make this power worth even more than the normal rate. Just look back a couple of years ago at what kilowatts' were selling for in California during peak demand.

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